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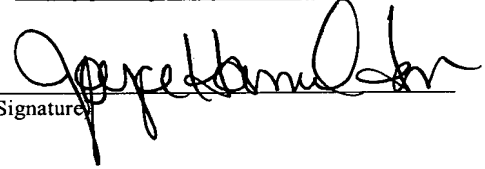
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Group: 1625  
Confirmation No.: 2575  
Application No.: 10/730.495  
Invention: **PYRIDINES FOR TREATING INJURED  
MAMMALIAN TISSUE**  
Applicant: Borgens et al.  
Filed: December 5, 2003  
Attorney  
Docket: 3220-73828  
Examiner: Morris, Patricia L.

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on September 1, 2004

  
(Signature)

Joyce Hamilton  
(Printed Name)

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. An International Search Report has been received in the co-pending PCT patent application (Application No. PCT/US03/38834, Publication Number WO2004/052291), and the references first cited in the International Search Report dated August 16, 2004, not more than three months prior to this submission, have been included with this statement. No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. A copy of each reference is provided for review by the Examiner. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in § 1.56(b).

Sheet 1 of 1U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
3220-73828SERIAL NO.  
10/730,495APPLICANT  
Borgens et al.FILING DATE  
December 5, 2003GROUP  
1625

## U.S. PATENT DOCUMENTS

| *Examiner Initial |    | Document Number | Date          | Name             | Class | Subclass | Filing Date if Appropriate |
|-------------------|----|-----------------|---------------|------------------|-------|----------|----------------------------|
|                   | AA | 3,433,873       | Mar. 18, 1969 | Reinert et al.   |       |          |                            |
|                   | AB | 4,304,911       | Dec. 8, 1981  | Zeintz           |       |          |                            |
|                   | AC | 5,700,935       | Dec. 23, 1997 | Takenishi et al. |       |          |                            |
|                   | AD | 5,861,309       | Jan. 19, 1999 | Bard et al.      |       |          |                            |
|                   | AE |                 |               |                  |       |          |                            |
|                   | AF |                 |               |                  |       |          |                            |
|                   | AG |                 |               |                  |       |          |                            |
|                   | AH |                 |               |                  |       |          |                            |
|                   | AI |                 |               |                  |       |          |                            |
|                   | AJ |                 |               |                  |       |          |                            |
|                   | AK |                 |               |                  |       |          |                            |

## FOREIGN PATENT DOCUMENTS

|  |    | Document Number | Date | Country | Class | Subclass | Translation Yes No |
|--|----|-----------------|------|---------|-------|----------|--------------------|
|  | AL |                 |      |         |       |          |                    |
|  | AM |                 |      |         |       |          |                    |
|  | AN |                 |      |         |       |          |                    |
|  | AO |                 |      |         |       |          |                    |
|  | AP |                 |      |         |       |          |                    |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |                                                                                                                                                                                                    |
|--|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | AR | Matondo, H. et al., "Kinetics of the Hydrolysis of the Potentially Pesticidal N-(4-Pyridyl)carbamates in Micellar Solution", <i>J. Agric. Food Chem.</i> , Vol. 38, No. 4, pages 1106-1109, (1990) |
|  | AS | Matondo, H. et al., "Synthesis, Mechanism of Action, and Herbicidal Activity of New Aryl", <i>J. Agric. Food Chem.</i> , Vol. 37, No. 1, pages 169-172, (1989)                                     |
|  | AT | International Search Report, August 16, 2004, (2 pages)                                                                                                                                            |
|  | AU |                                                                                                                                                                                                    |
|  | AV |                                                                                                                                                                                                    |
|  | AW |                                                                                                                                                                                                    |
|  | AX |                                                                                                                                                                                                    |
|  | AY |                                                                                                                                                                                                    |
|  | AZ |                                                                                                                                                                                                    |

Examiner

Date Considered

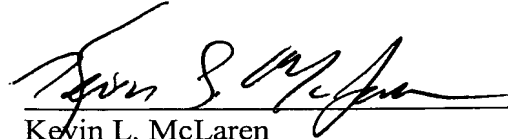
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please charge any fees that might be due in connection with this Information  
Disclosure Statement to our Deposit Account No. 10-0435 for this matter 3220-73828.

Respectfully submitted,

BARNES & THORNBURG

A handwritten signature in black ink, appearing to read "Kevin L. McLaren", is written over a horizontal line.

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